

REMEDIAL SITE ASSESSMENT DECISION - EPA REGION 3

Site Name: Phillips Landfill EPA ID#: PAD 980706964 DSN: PA-0076

Alias Site Names: Sto-Ken Rox

ORIGINAL

City: Stowe and Kennedy Townships County: Allegheny State: PA

Refer to Report Dated: 12/29/1980 Report type: Preliminary Assessment Report

Report developed by: Ecology and Environment Inc. - *other*

DECISION:

☐ 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

- | | |
|---|--|
| <input type="checkbox"/> N-NFRAP-No further Remedial | <input type="checkbox"/> B-Addressed as part of another non-NPL site |
| <input type="checkbox"/> A-Addressed as part of an existing NPL site (site will be entered if this is selected) | <input type="checkbox"/> W-Referred to Removal, no further Rmdl Asmt |
| <input type="checkbox"/> D-Deferred to RCRA | <input type="checkbox"/> DN-Deferred to NRC |
| | <input type="checkbox"/> SA Recommended as a SF Alternative Site |

Other Cleanup Activity: Fed Fac (FF) ☐ Private Party Lead (PP) ☐ State Lead (OS) ☐

☒ 2. Further Assessment Needed Under CERCLA:

- | | |
|--|--|
| <input checked="" type="checkbox"/> H: Higher priority for further assessment | <input type="checkbox"/> L: Lower priority for further assessment |
| <input type="checkbox"/> G: Recommended for HRS Scoring | <input type="checkbox"/> O: Being Considered for proposal to the NPL |
| <input type="checkbox"/> F: Referred to Removal, Needs further Remedial Assessment | |

Site decision made by: Lisa Johnson

Decision Date: 1/18/2011

DISCUSSION/RATIONALE:

The Site contains three areas of concern: a permitted, closed, 40 acre solid waste landfill that formerly received demolition debris, foundry sand, and municipal waste; a closed 22 acre cement dust landfill that formerly received cement kiln dust, foundry sand and other materials; and a 3 acre slag yard that is actively used for the storage and resale of slag, recycled concrete and other materials.

The major concern at the Site is surface water contamination. Each of the three areas of concern is underlain by a stream or underdrain, which discharges directly or indirectly into the Back channel of the Ohio River, which is a recreational fishery. A large municipal intake and 0.8 mile of wetland frontage are downstream of the Site. A secondary concern is ground water contamination, although the nearest well is almost 2 miles away.

Based on site conditions, a Site Inspection will be performed at the site. A high qualifier will be assigned to the site.

Report Reviewed/Approved Site Decision Made By:

Lisa Johnson

Signature

Lisa Johnson

Date

1/18/11

EPA Form # 9100-3

3/1/11



SEMS DocID

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